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ABSTRACT OF THE DISCLOSURE

The present invention provides centrifugal rotors for delivering a premeasured volume of liquid to a chamber in the rotor. In particular the rotors comprise siphons for delivering a premeasured volume of liquid between a first and a second chamber in the rotor. The siphons of the invention are designed such that the inlet of the siphon on the first chamber is radially outward of the siphon outlet on the second chamber. The first chamber is emptied to a level equivalent to the radial position of the siphon outlet.

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